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PC393.06-DAC:159929

Approved for use through 10/31/2002. OMB 0651-0032
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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No. 4002-2954/PC393.06

First Inventor Thomas A. Zdeblick

Title ARTIFICIAL DISC IMPLANT

Express Mail Label No. EL 917 000 619 US

PRO

S-1812

2002

APPLICATION ELEMENTS

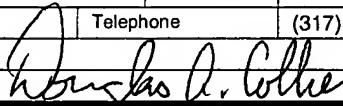
See MPEP chapter 600 concerning utility patent application contents

Assistant Commissioner for Patents
ADDRESS TO: Box Patent Application
Washington, DC 20231

1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) (submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)																		
2. <input type="checkbox"/> Applicant claims small entity status.	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)																		
3. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix or computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <input type="checkbox"/> CD-ROM or CD-R (2 copies); or <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies																		
ACCOMPANYING APPLICATION PARTS <table border="0"> <tr> <td>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 19]</td> <td>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</td> </tr> <tr> <td><input type="checkbox"/> Informal <input checked="" type="checkbox"/> Formal</td> <td>10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</td> </tr> <tr> <td>5. <input type="checkbox"/> Oath or Declaration [Total Pages 68]</td> <td>11. <input type="checkbox"/> English Translation Document (if applicable)</td> </tr> <tr> <td>a. <input type="checkbox"/> Newly executed (original or copy)</td> <td>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</td> </tr> <tr> <td>b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed)</td> <td>13. <input checked="" type="checkbox"/> Preliminary Amendment</td> </tr> <tr> <td>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</td> <td>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</td> </tr> <tr> <td colspan="2">6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</td> </tr> <tr> <td colspan="2">7. <input type="checkbox"/> Other: _____</td> </tr> <tr> <td colspan="2">8. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: 09/586,308 Prior application information: Examiner: T. Barrett Group / Art Unit: 3738</td> </tr> </table>		4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 19]	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	<input type="checkbox"/> Informal <input checked="" type="checkbox"/> Formal	10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney	5. <input type="checkbox"/> Oath or Declaration [Total Pages 68]	11. <input type="checkbox"/> English Translation Document (if applicable)	a. <input type="checkbox"/> Newly executed (original or copy)	12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed)	13. <input checked="" type="checkbox"/> Preliminary Amendment	i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> Other: _____		8. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: 09/586,308 Prior application information: Examiner: T. Barrett Group / Art Unit: 3738	
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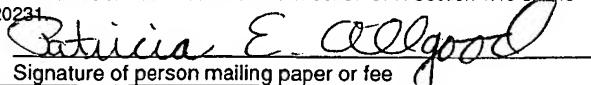
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)	<input type="checkbox"/> Correspondence address below	
Name: Woodard, Emhardt, Naughton, Moriarty and McNett		
Address: Bank One Center/Tower 111 Monument Circle, Suite 3700		
City: Indianapolis	State: IN	Zip Code: 46204-5137
Country: USA	Telephone: (317) 634-3456	Fax: (317) 637-7561
Name (Print/Type): Douglas A. Collier		Registration No. (Attorney/Agent): 43,556
Signature: 		Date: February 28, 2002

Express Mail Label Number EL 917 000 619 US**Date of Deposit February 28, 2002**

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington DC 20231.


Signature of person mailing paper or fee

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES, OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

Total Amount of Payment

(\$740)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Thomas A. Zdeblick
Group Art Unit	
Examiner Name	

Attorney Docket Number 4002-2954/PC393.06

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

23-3030

Deposit Account Number
Deposit Account Name Woodard, Emhardt, Naughton, Moriarty & McNett

Charge any Additional Fee Required
Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status.
See 37 CFR 1.27.

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility Filing Fee	740
106	330	206	165	Design Filing Fee	
107	510	207	255	Plant Filing Fee	
108	740	208	370	Reissue Filing Fee	
114	160	214	80	Provisional Filing Fee	
SUBTOTAL (1) (\$)					740

2. EXTRA CLAIM FEES

Total Claims	20	-20** =	0	Extra Claims	Fee From Below	Fee Paid
Independent Claims	3	-3** =	0	X	=	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				

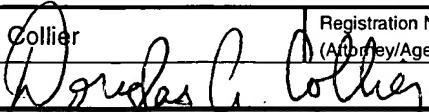
**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other Fee (specify)					
* Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Douglas A. Collier	Registration No. (Attorney/Agent)	43,556	Telephone (317) 634-3456
Signature			Date	February 28, 2002

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